

Table 18. PAD District 4 - Year-to-Date Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products, January-July 2018
(Thousand Barrels)

Commodity	Supply						Disposition				Ending Stocks
	Field Production	Renewable Fuels and Oxygenate Plant Net Production	Refinery and Blender Net Production	Imports (PADD of Entry) ¹	Net Receipts ²	Adjustments ³	Stock Change ⁴	Refinery and Blender Net Inputs	Exports	Products Supplied ⁵	
Crude Oil	173,882	--	--	77,032	-109,783	-10,501	-1,143	131,643	130	0	21,219
Hydrocarbon Gas Liquids	88,394	-62	2,392	2,272	-81,456	--	686	4,109	550	6,195	4,319
Natural Gas Liquids	88,394	-62	2,223	2,272	-81,456	--	684	4,109	550	6,028	--
Ethane	27,392	--	--	--	--	--	39	--	--	1,250	--
Propane	30,763	--	1,866	2,000	-28,298	--	-124	--	3	6,452	--
Normal Butane	11,958	--	513	89	-10,634	--	797	1,647	74	-592	--
Isobutane	5,489	--	-156	183	-5,880	--	-35	1,363	--	-1,692	--
Natural Gasoline	12,792	-62	--	--	-10,541	--	7	1,099	473	610	--
Refinery Olefins	--	--	169	--	--	--	2	--	--	167	--
Ethylene	--	--	--	--	--	--	--	--	--	--	--
Propylene	--	--	17	--	--	--	1	--	--	16	--
Butylene	--	--	152	--	--	--	1	--	--	151	--
Isobutylene	--	--	--	--	--	--	0	--	--	0	--
Other Liquids	--	2,977	--	490	2,542	-6,056	217	-1,191	9	918	9,088
Hydrogen/Oxygenates/Renewables/Other Hydrocarbons	--	2,977	--	13	2,576	2,573	18	8,119	1	0	352
Hydrogen	--	--	--	--	--	1,477	--	1,477	--	0	--
Oxygenates (excluding Fuel Ethanol)	--	--	--	--	--	0	0	--	0	0	--
Renewable Fuels (including Fuel Ethanol)	--	2,977	--	13	2,576	1,096	18	6,642	1	0	352
Fuel Ethanol	--	2,977	--	--	2,350	999	10	6,316	--	0	334
Renewable Fuels Except Fuel Ethanol	--	--	--	13	226	96	8	326	1	0	18
Other Hydrocarbons	--	--	--	--	--	--	--	--	--	--	--
Unfinished Oils	--	--	--	12	--	--	554	-1,467	7	918	3,305
Motor Gasoline Blend.Comp. (MGBC)	--	--	--	465	-34	-8,629	-355	-7,843	0	0	5,431
Reformulated	--	--	--	--	--	--	--	--	--	--	--
Conventional	--	--	--	--	-34	-8,629	-355	-7,843	0	0	5,431
Aviation Gasoline Blend. Comp.	--	--	--	--	--	--	--	--	--	--	--
Finished Petroleum Products	--	--	138,242	537	-6,450	7,533	-445	--	172	140,136	8,137
Finished Motor Gasoline	--	--	65,092	--	-4,681	7,630	-278	--	10	68,309	1,536
Reformulated	--	--	--	--	--	--	--	--	--	--	--
Conventional	--	--	65,092	--	-4,681	7,630	-278	--	10	68,309	1,536
Finished Aviation Gasoline	--	--	30	4	--	--	-1	--	--	35	8
Kerosene-Type Jet Fuel	--	--	7,799	28	4,989	--	17	--	--	12,799	739
Kerosene	--	--	1	--	--	--	0	--	1	0	2
Distillate Fuel Oil	--	--	43,306	261	-409	-96	-497	--	0	43,558	3,711
15 ppm sulfur and under	--	--	43,094	261	-369	-96	-458	--	0	43,347	3,512
Greater than 15 ppm to 500 ppm sulfur	--	--	239	--	-40	--	-18	--	--	217	154
Greater than 500 ppm sulfur	--	--	-27	--	--	--	-21	--	--	-6	45
Residual Fuel Oil ⁶	--	--	2,433	--	--	--	44	--	71	2,318	259
Less than 0.31 percent sulfur	--	--	1,353	--	--	--	-4	--	NA	NA	28
0.31 to 1.00 percent sulfur	--	--	154	--	--	--	7	--	NA	NA	11
Greater than 1.00 percent sulfur	--	--	926	--	--	--	41	--	NA	NA	220
Petrochemical Feedstocks	--	--	--	--	--	--	--	--	--	--	--
Naphtha for Petro. Feed. Use	--	--	--	--	--	--	--	--	--	--	--
Other Oils for Petro. Feed. Use	--	--	--	--	--	--	--	--	--	--	--
Special Naphthas	--	--	--	--	--	--	--	--	--	--	--
Lubricants	--	--	--	--	--	--	--	--	59	-59	--
Waxes	--	--	--	--	--	--	--	--	3	-3	--
Petroleum Coke	--	--	5,548	--	-2,273	--	30	--	4	3,241	113
Marketable	--	--	3,908	--	-2,273	--	30	--	4	1,601	113
Catalyst	--	--	1,640	--	--	--	--	--	--	1,640	--
Asphalt and Road Oil	--	--	8,462	237	-4,076	--	237	--	23	4,363	1,750
Still Gas	--	--	4,829	--	--	--	--	--	--	4,829	--
Miscellaneous Products	--	--	742	7	--	--	3	--	1	745	19
Total	262,276	2,915	140,634	80,331	-195,147	-9,024	-685	134,561	861	147,248	42,763

-- = Not Applicable.

- = No Data Reported.

NA = Not Available.

¹ Represents the PAD District in which the material entered the United States and not necessarily where the crude oil or product is processed and/or consumed.

² A negative number indicates a decrease in stocks and a positive number indicates an increase in stocks. Stock change for crude oil excludes lease stocks beginning with January 2005 (see explanatory notes).

³ Includes an adjustment for crude oil, previously referred to as 'Unaccounted For Crude Oil.' Also included is an adjustment for motor gasoline blending components, fuel ethanol, and distillate fuel oil. See

Appendix B, Note 2C for a detailed explanation of these adjustments.

⁴ Net receipts equal gross receipts minus gross shipments by pipeline, tanker, and barge. Receipts and shipments by rail are included for crude oil, propane, normal butane, isobutane, propylene, ethanol, biodiesel, marketable petroleum coke, and asphalt and road oil

⁵ Product supplied is equal to field production, plus renewable fuels and oxygenate plant net production, plus refinery and blender net production, plus imports, plus net receipts, plus adjustments, minus stock change, minus refinery and blender net inputs, minus exports.

⁶ Total residual fuel oil ending stocks and stock change include stocks held at pipelines. Residual fuel oil ending stocks and stock change by sulfur content exclude pipeline stocks. Therefore, the sum of residual fuel oil ending stocks and stock change by sulfur content may not equal total residual fuel oil ending stocks and stock change.

Notes: Totals may not equal sum of components due to independent rounding. Domestic crude oil field production are estimates.

Sources: Energy Information Administration (EIA) Forms EIA-22M "Monthly Biodiesel Production Survey", Forms EIA-810, "Monthly Refinery Report," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-815, "Monthly Bulk Terminal and Blender Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movements Report," and EIA-819, "Monthly Oxygenate Report." Domestic crude oil field production estimates based on Form EIA-914, "Monthly Crude Oil and Lease Condensate, and Natural Gas Production Report," and data from State conservation agencies, U.S. Department of Interior, and the Bureau of Ocean Energy Management. Export data from the U.S. Census Bureau and EIA estimates. Rail net receipts estimates based on EIA analysis of data from the Surface Transportation Board and other information.